

## 41931 to 41945—Continued.

41939. *PTEROCARPUS VIOLACEUS* Vog. Fabaceæ.

"No. 28. *Pau de sangue*. Probably the same as No. 23 [S. P. I. No. 41936]."

41940. *PIPTADENIA* sp. Mimosaceæ.

"No. 19. A large timber tree, with medium-hard wood. Ornamental. Native name *Angico branco*."

41941. *ALPINIA* sp. Zinziberaceæ.

(*Renealmia* sp.)

"No. 30. *Papatinga*. An ornamental plant 2 to 4 feet high. The fruits yield a black color used as an ink or dye."

41942. *HELICONIA* sp. Musaceæ.

"No. 46. A very ornamental flowering plant which grows in dense masses in moist soils by streams; 2 to 4 feet high; flowers red or yellowish."

41943. *PHYLLANTHUS ACIDUS* (L.) Skeels. Euphorbiaceæ.

(*Phyllanthus distichus* Muell. Arg.)

"No. 47. An ornamental tree 20 to 40 feet high. The fruits are white and used to make preserves as we preserve cherries, etc. Common in cultivation. Fruits freely; two crops a year."

41944. *VOUAPA* sp. Cæsalpiniaceæ.

(*Macrobium* sp.)

"No. 54. An ornamental timber tree growing on river banks."

41945. *VIROLA* sp. Myristicaceæ.

"No. 41. *Ucuúba*. A common ornamental and timber tree of large size, with brown, medium-hard wood, well known on the Brazilian market. The seed is said to yield an oil used in medicine and for soap making."

41946. *LONICERA ORIENTALIS LONGIFOLIA* Dipp. Caprifoliaceæ.

(*Lonicera Kesselringi* Regel.)

**Honeysuckle.**

From Kew, England. Presented by Sir David Prain, director, Royal Botanic Gardens. Received February 24, 1916.

"Our experience with *Lonicera* seeds is that, like *Berberis* seeds and various others, they often lie in the soil for a year or more before they germinate. What we do is to plunge the pots outside, exposed to the frost, after six to nine months in a propagating house." (Prain.)

"It has oblong or oval-lanceolate leaves  $1\frac{1}{2}$  to  $2\frac{1}{2}$  inches long, rarely more than three-fourths inch wide. Flowers pink, smaller than in *orientalis*, the corolla tube only slightly swollen; stalk one-third inch long. Introduced from Kamchatka in 1888." (Bean, *Trees and Shrubs Hardy in the British Isles*, vol. 2, p. 51.)

See S. P. I. No. 40184 for previous introduction.

41947. *HESPERETHUSA CRENULATA* (Roxb.) Roemer. Rutaceæ.

(*Limonia acidissima* L.)

From Sibpur, near Calcutta, India. Presented by the curator, Royal Botanic Gardens. Received February 8, 1916.

See S. P. I. Nos. 26496 and 29170 for previous introductions and description as *Limonia acidissima* L.